



(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

**PATENT NO:** 6,616,513 B1

**DATED:** September 9, 2003

**INVENTOR(S):** Osterheld

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Column 4

Lines 12 and 23, please change "length 1" to -- length I --.

MAILING ADDRESS OF SENDER:

Applied Materials, Inc.  
Patent Counsel  
P.O. Box 450A  
Santa Clara, CA 95052

PATENT No. 6,616,513 B1

No. of additional copies

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

JAN 26 2004

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,616,513 B1  
DATED : September 9, 2003  
INVENTOR(S) : Osterheld

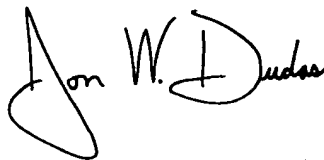
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4,  
Lines 12 and 23, please change "length 1" to -- length I --.

Signed and Sealed this

Twenty-fourth Day of February, 2004

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle.

JON W. DUDAS  
*Acting Director of the United States Patent and Trademark Office*